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**From:** Jones, Samantha [Jones.Samantha@epa.gov]  
**Sent:** 6/13/2016 2:12:52 PM  
**To:** Arzuaga, Xabier [Arzuaga.Xabier@epa.gov]  
**CC:** Subramaniam, Ravi [Subramaniam.Ravi@epa.gov]  
**Subject:** Formaldehyde: NCEA Executive Review Committee  
**Attachments:** Formaldehyde\_draft Appendices\_ERC\_May2016.docx; Formaldehyde\_draft Tox Review\_ERC\_May2016.docx; Formaldehyde\_Issues raised for ERC Issues\_May2016.docx

Hi Xabier,

You have been identified as a reviewer for formaldehyde, specifically looking at the ***noncancer MOA sections***. Janice Lee is also reviewing these, so it would be good to coordinate with her. Although the draft assessment (attached) does not include a table of contents, you can go to the "View" table and select "Navigation Pane" and you can maneuver through the assessment that way.

The comment deadline is Friday, July 8<sup>th</sup>. We will have a meeting to discuss major issues/comments with the larger group soon after that.

Let me know if you have any concerns.

Thanks,  
Samantha

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Phone: (703) 347-8580

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**From:** Jones, Samantha  
**Sent:** Tuesday, May 24, 2016 8:28 PM  
**To:** Olden, Kenneth <Olden.Kenneth@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Lynn Flowers <Flowers.Lynn@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Walsh, Debra <Walsh.Debra@epa.gov>; Bussard, David <Bussard.David@epa.gov>; Hagerthey, Scot <Hagerthey.Scot@epa.gov>; Birchfield, Norman <Birchfield.Norman@epa.gov>; Morozov, Viktor <Morozov.Viktor@epa.gov>; Susan Rieth <Rieth.Susan@epa.gov>; Andrew Hotchkiss <Hotchkiss.Andrew@epa.gov>; Subramaniam, Ravi <subramaniam.ravi@epa.gov>; Stanek, John <Stanek.John@epa.gov>; Lambert, Jason <Lambert.Jason@epa.gov>; Hawkins, Belinda <Hawkins.Belinda@epa.gov>; Johnson, Craig <Johnson.Craig@epa.gov>; Gatchett, Annette <Gatchett.Annette@epa.gov>; Ted Berner <Berner.Ted@epa.gov>; D'Amico, Louis <damico.louis@epa.gov>; Glenn, Barbara <Glenn.Barbara@epa.gov>; Kraft, Andrew <Kraft.Andrew@epa.gov>; White, Paul <White.Paul@epa.gov>  
**Subject:** Formaldehyde: ERC Review

Hello all,

The draft formaldehyde assessment is ready for review by the Executive Review Committee (ERC). John Vandenberg, Lynn Flowers, Vince Cogliano, and Gina Perovich have agreed to serve as reviewers. I will be adding a number of other reviewers to target several areas within the assessment (more to come) but didn't want to delay in getting this to the ERC. Attached are clean drafts of the toxicological review and supplemental information (i.e., appendices). Please note that these documents have not yet undergone tech edit, and all of the callouts to tables, figures, and other sections are not included. Additionally, while these documents are clean (i.e., no track changes), there are a few comment bubbles remaining to note some items the team is still working to address. The other attachment details several topics raised for

ERC review; these are briefly highlighted below. **Comments are due by June 22nd**; please cc' all on this email with comments. An ERC meeting will be scheduled for shortly after the 22nd.

### **Highlighted topics covering assessment approaches for ERC reviewers to consider**

#### *Main Highlights*

- Use of systematic review methods.
- Organizing principles.
- Modeling of cancer risk.

#### *Additional Highlights*

- PODs and UFs
- RfC determination
- Endogenous formaldehyde
- BBDR modeling of rat tumor data
- Formaldehyde Concentration in Exhaled Breath

Thanks,  
Samantha

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